

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WF2XMI

(Call Sign)

XD FX MO

(Class of Station)

0355-EX-PL-2010

(File Number)

NAME Tecore Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(i) of the Commission's Rules

Station Locations

- (1) Columbia (HOWARD), MD - NL 39-10-05; WL 76-47-34; MOBILE: Columbia, MD, within 1.5 km, centered around NL 39-10-05; WL 76-47-34

Frequency Information

Columbia (HOWARD), MD - NL 39-10-05; WL 76-47-34; MOBILE: Columbia, MD, within 1.5 km, centered around NL 39-10-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	1M25F9W 300KGXW 300KG7W	3 W (ERP)	
869-894 MHz	FX	300KG7W 300KGXW 1M25F9W	100 W (ERP)	
1850-1910 MHz	MO	300KGXW 300MG7W	3 W (ERP)	

This authorization effective February 09, 2011 and
will expire 3:00 A.M. EST February 09, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Columbia (HOWARD), MD - NL 39-10-05; WL 76-47-34; MOBILE: Columbia, MD, within 1.5 km, centered around NL 39-10-0

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1910 MHz	MO	1M25F9W	3 W (ERP)	
1930-1990 MHz	FX	300KGXW 300KG7W 1M25F9W	100 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (4) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (5) Operation in the 1850-1910 or 1930-1990 MHz band requires consent of PCS licensees to avoid interference.
- (6) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Bruce Portell, phone (443) 421-0693 or (410) 872-6000.
- (7) Operation is subject to coordinate with the existing microwave users prior to operating on 1930-1990 MHz band.